Commonwealth of Massachusetts Executive Office of Environmental Affairs ■ MEPA Office

ENF

Environmental Notification Form

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For Office Use Only	l
Executive Office of Environmental Affairs	ı
EOEA No.: 13484	
MEPA Analyst BRiony Angus	2
Phone: 617-626-	1

The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act, 301 CMR 11.00.

he provisions of the Massachusetts Environmental	Policy Act, 301 Cl	MR 11.00.					
Project Name: Pinkerson Residence							
Street: 49A Commercial Street							
Municipality: Provincetown	Watershed: Pr	ovincetown Harbor					
Universal Tranverse Mercator Coordinates:	Latitude:	11-42-02-29 1					
* * W		10-11-38 W					
Estimated commencement date: 8/2005	Estimated completion date: 6/2007						
Approximate cost: 500,000	Status of project design: 100 %complete						
Proponent: Alan L. Pinkerson							
Street: 4330 Klingle Street, N.W.							
Municipality: Washington	State: DC	Zip Code: 20016					
Name of Contact Person From Whom Copies of this ENF May Be Obtained: David Lajoie							
Firm/Agency: FELCO, Inc.	Street: P.O. Bo	ox 1366					
Municipality: Orleans	State: MA	Zip Code: 02653					
Phone: 508-255-8141 x-105 Fax: 50	8-255-2954	E-mail: info@felcoengineering.com					
Has this project been filed with MEPA before? Has any project on this site been filed with MEPA	/es (EOEA No before? /es (EOEA No esting: □Yes □Yes □Yes □Yes	 No the Commonwealth, including 					
Are you requesting coordinated review with any or Yes(Specify Chapter 91, Arm	ı <u>y Corp</u>) □No						
List Local or Federal Permits and Approvals: Art	License Province	Programmatic, etown Commission					
-1-	Electrico, i Tovil LE	RECEIVED NOV 1 0 MEPA					

Which ENF or EIR review thres	hold(s) does tl	he project me	et or exceed	d (see 301 CMR 11.03):
☐ Land ☐ Water ☐ Energy ☐ ACEC	☐ Rare Speci ☐ Wastewate ☐ Air ☐ Regulation	er 📋	Transportat Solid & Haz	zardous Waste Archaeological
Summary of Project Size	Existing	Change	Total	State Permits &
& Environmental Impacts		_		Approvals
	LAND			Order of Conditions
Total site acreage	3077 SF			(Pending)
New acres of land altered		0		Superseding Order of Conditions
Acres of impervious area	<1	0		Chapter 91 License
Square feet of new bordering vegetated wetlands alteration		0		☐ 401 Water Quality Certification ☐ MHD or MDC Access
Square feet of new other wetland alteration		0		Permit Water Management
Acres of new non-water dependent use of tidelands or waterways		<1		Act Permit New Source Approval DEP or MWRA Sewer Connection/
STR	UCTURES			Extension Permit
Gross square footage	874 SF	143 SF	1017 SF	Other Permits
Number of housing units	1	0	1	(including Legislative Approvals) - Specify:
Maximum height (in feet)	18' <u>+</u>	4	22' <u>+</u>	ppoint.
TRANSE	PORTATION			
Vehicle trips per day				
Parking spaces		-		
WAT€R/	WAST€WAT€R			
Gallons/day (GPD) of water use				
GPD water withdrawal				
GPD wastewater generation/ treatment	The second second			
Length of water/sewer mains (in miles)	:			
CONSERVATION LAND: Will the projection of the pr	dance with Artic rvation restriction restriction?	ele 97?) [2 on, preservatio	☑ No	

RARE SPECIES: Does the project site include Estimated Habitat of Rare Species, Vernal Pools, Priority Sites of Rare Species, or Exemplary Natural Communities?
☐Yes (Specify)
HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the project site include any structure, site or district listed in the State Register of Historic Place or the inventory of Historic and Archaeological Assets of the Commonwealth? Yes (Specify Unknown) \ \Boxed{\text{None}} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
If yes, does the project involve any demolition or destruction of any listed or inventoried historic or archaeological resources?
☐Yes (Specify Unknown – (to be determined) ☐ No
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the project in or adjacent to an Area of Critical Environmental Concern?
PROJECT DESCRIPTION: The project description should include (a) a description of the project site (b) a description of both on-site and off-site alternatives and the impacts associated with each alternative, and (c) potential on-site and off-site mitigation measures for each alternative (You may attach one additional page, if necessary.)

PLEASE SEE ATTACHED PROJECT DESCRIPTION, PAGE 3-A

PROJECT DESCRIPTION

Pinkerson, 49A Commercial Street, Provincetown

(Also see Federal Consistency Compliance letter attached)

The project site is an existing residential property, which includes a residential building and decking landward of an existing timber bulkhead. The property abuts Provincetown Harbor, Commercial Street, and two adjacent residential properties. The wetland resource areas include the harbor, land under the ocean, coastal beach, present mean high water, historic tidelands, and land subject to coastal storm flowage flood zone A4 el. 11.

The structure, or at least parts of it, is probably somewhere on the order of 150 years old. It sits on upland and some defined, and undefined, sub-grade supporting pilings. The existing elevations (they vary because the house is uneven at and below grade) result in substantial interior flooding during storm events and peak tides. Water enters the house flooding the living area in part.

Construction quite obviously does not meet current Codes, Building and otherwise. Ceiling heights are as low as 6'6", minus downward protruding beams. The floor sags. An engineering report has confirmed that the structure may become condemnable in the not too distant future.

The proposed project consists of rebuilding the existing timber bulkhead to provide additional flood protection and elevating the existing residential building onto a concrete perimeter foundation in the same location. The existing structure will be renovated with a small $143 \pm S.F.$ addition and supported by a new foundation constructed per building code requirements for new construction within the flood plain. This addition is necessary in order to construct a new stairway within the interior of the structure to provide access to, and egress from, the second level living space because the existing stair system is an ancient spiral stairway, which does not even approximate modern Code compliance and practical notions of safety, especially where some of the occupants are of an advanced age. The addition will not, however, protrude beyond the existing house perimeter but, rather, will "fill in" the "jog" at the extreme landward rear of the house. The existing structure's square footage is $874 \pm S.F.$ and will be expanded to $1017 \pm S.F.$ (footprint). The addition is located at the extreme landward end of the dwelling.

The project design required coordination of the new residential space with the existing building and other site restrictions as compliance for a Chapter 91 License application, such as miscellaneous physical barriers and structures, and the existing developed portion of the site.

Alternatives associated with this project are limited to the site. The additional building area was proposed to minimize the impact to the waterfront. The building foundation will improve storm damage prevention and flood control, as will the replacement bulkhead. Mitigation measures will be incorporated to meet the recommendations of the Provincetown Harbor Management Plan.

The resource areas consist of present and historic tidelands. The proposed project has received approval from the Provincetown Conservation Commission.

The non-water dependent portion of the project site is an existing dwelling located within historic tidelands typical around Provincetown Harbor. The bulkhead replacement is typical. The existing dwelling is to be elevated onto a conforming foundation per the building code requirements. A minor building addition is proposed on the landward end of the residence.